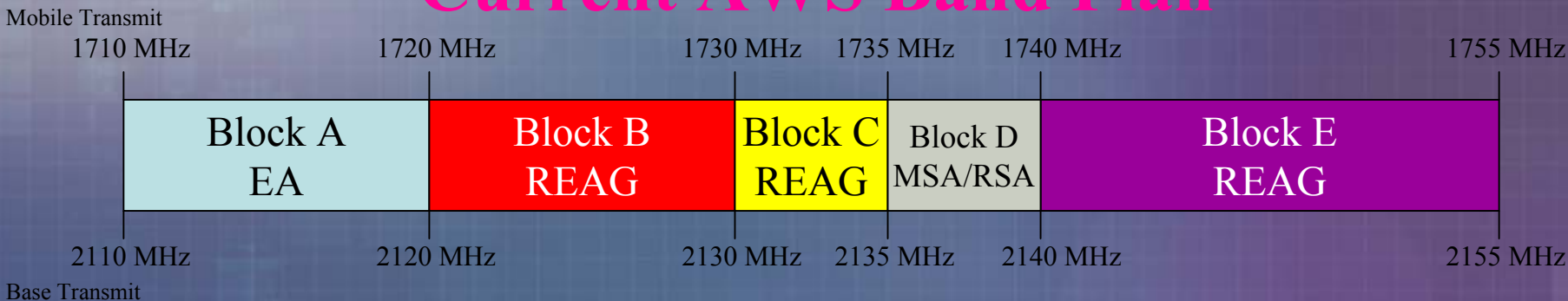


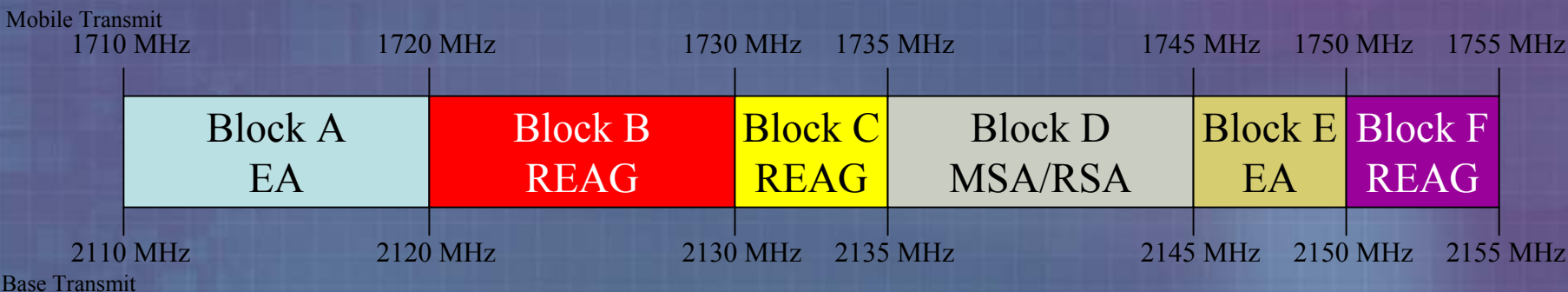
# Advanced Wireless Services Band Plan

June 21, 2005

## Current AWS Band Plan



## T-Mobile / RTG Joint AWS Band Plan



## Why Revise Band Plan?

- T-Mobile / RTG band plan has six license blocks that vary in size in terms of spectrum and geography
- Diversity in license block sizing permits more opportunities for competition and allows for efficient aggregations and lower transaction costs post-auction
- Enables bidders to acquire spectrum tailored to meet their business needs

## Why Revise Band Plan? (cont'd.)

- In a consolidating wireless market, it is important to allow for flexibility for smaller, spectrum-constrained carriers in the AWS band plan
- Accommodates rural carriers' need for 20 MHz of AWS spectrum in the smallest MSA/RSA market area and is supported by major rural interests (RTG, NTCA, OPASTCO)

## Why Revise Band Plan? (cont'd.)

- Limiting REAG licenses to 40 MHz total will result in a band plan that best allows carriers to serve their customers by aggregating spectrum of varying sizes



## Supporters of RTG/T-Mobile Revised Band Plan

- Alcatel
- Ericsson
- Nokia
- NTCA
- SunCom Wireless
- U.S. Cellular
- OPASTCO
- PCIA

## Other Band Plans

- Cingular (May 11 and May 19 *ex partes*)
  - Because the Cingular band plan consists of only five license blocks, it affords carriers less flexibility
  - Carriers can and do deploy a single UMTS carrier using a 2 x 5 MHz pairing in international markets
- Verizon (May 27, June 6 and June 14 *ex partes*)
  - Like T-Mobile, Verizon proposes six license block modification
  - Verizon advocates moving MSA/RSA to A Block from D Block
  - In Verizon plan, more spectrum would be licensed on REAG basis, leaving carriers with less flexibility

## Bidding Eligibility

- Council Tree (June 13 *ex parte*)
  - The Commission should not increase the maximum DE bidding credit or otherwise change the current eligibility rules
  - Altering the current eligibility rules may adversely affect new statutory requirement that “total cash proceeds” exceed 110 percent of estimated costs of relocating eligible federal incumbents





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